

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph no. 38 with the following amended paragraph:

Referring to FIG. 6A, the finger-motion detecting apparatus includes a finger-motion signal receiving unit 61 which outputs a wireless power signal 64, and receives and reads a wireless finger-motion signal 65 to determine the corresponding finger-motion, a finger-motion signal transmitting unit 62, which generates a predetermined amount of power using the wireless power signal, receives a finger-motion signal corresponding to the finger-motion using the predetermined amount of power, converts the finger-motion signal into a finger-motion signal having a predetermined frequency, and outputs the finger-motion signal having the predetermined frequency in a wireless manner, and a finger-motion sensing portion 63, which senses whether or not finger-motion exists and generates a finger-motion signal corresponding to the finger-motion. FIG. 6B is a detailed block diagram illustrating the configuration of the finger-motion detecting apparatus of FIG. 6A.

Please replace the paragraph no. 39 with the following amended paragraph:

FIG. 7A is a circuit diagram of the finger-motion detecting apparatus in FIGS. 6A and 6B. FIG. 8 is a flow chart illustrating a method for detecting finger-motion. Referring to FIG. 7A and FIG. 8, in step S800, the finger-motion signal receiving unit 61 generates an electromagnetic wave 606 which passes through a coil by using a predetermined alternating current power to transmit a wireless power signal 604. A capacitor 702 rectifies an electromotive force induced from a coil unit 701 of the finger-motion signal transmitting unit 62 and transmits the rectified electromotive force to the RFID chip to drive the RFID chip.